

Redmond's Contamination Calendar

Redmond has experienced several contamination events in the recent past:

- In 1986, Fecal coliform contaminated Well 5 as a result of a sewer main break during construction activities. Well 5 was out of production for 6 months and the biggest cost was due to a loss of water revenues and higher costs associated with purchasing additional water to make up the difference.
- In 1996, Perchloroethylene (a dry cleaning chemical) was detected at Wells 1, 2 and 4. The cause was attributed to a Dry Cleaner located about 500 feet away. One of the lessons learned from that event was that the City lacked a legal framework for performing on-site investigations as well as funds to pursue a field investigation to pinpoint the source.
- In 1998, a leaky underground storage tank nearly contaminated Well 5. The slow leak of diesel & gasoline was discovered during the remodel of a facility just a few hundred feet up gradient.
- In 2002, Methyl Tertiary Butyl Ether, a fuel additive was detected in Well 3, the source of which is still unknown but is still being investigated.

These contamination events underscored the vulnerability of the wells to contamination and caused City Leaders to take action.